UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

04586

7590

01/13/2005

ROSENBERG, KLEIN & LEE 3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043 EXAMINER
PHUNG, ANH K

PAPER NUMBER

ART UNIT

DATE MAILED: 01/13/2005

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/658 289 09/10/2003		Yen-Chang Chiu	MR2707-44	2467

TITLE OF INVENTION: ON-SYSTEM PROGRAMMABLE AND OFF-SYSTEM PROGRAMMABLE CHIP

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	04/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
appropriate All further con	rrespondence including the I below or directed otherwise	Patent, advance or	ders and notification	of maintenance fees	uired). Blocks 1 through 5 sh will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
04586 7	590 01/13/2005			have its own certifica	te of mailing or transmission.	nt of format drawing, must	
ROSENBERG, K	KLEIN & LEE			Ce	ertificate of Mailing or Trans	mission	
	CENTER DRIVE-SUIT	TE 101 ·		I hereby certify that this Fee(s) Transmittal is being depostates Postal Service with sufficient postage for first class addressed to the Mail Stop ISSUE FEE address about transmitted to the USPTO (703) 746-4000, on the date in		g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
					110 (700) 710 1000, 01 110 1	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,289	09/10/2003		Yen-Chang Ch	iu	MR2707-44	2467	
TITLE OF INVENTION: C	ON-SYSTEM PROGRAMM	ABLE AND OFF-	SYSTEM PROGRA	AMMABLE CHIP			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$700		\$1000	04/13/2005	
EXAM	MINER	ART UN	IT (	CLASS-SUBCLASS	]		
PHUNG, ANH K		2824	2824 365-189010				
CFR 1.363).  Change of correspon Address form PTO/SB/1	dence address or indication of "For dence address (or Change of 22) attached. atton (or "Fee Address" Indicator or more recent) attached. Use	Correspondence	(1) the names of or agents OR, alt (2) the name of a registered attorn	f a single firm (having as a member a ney or agent) and the names of up to tent attorneys or agents. If no name is			
3. ASSIGNEE NAME ANI	O RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (prin	or type)			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on T a substitute for fili	the patent. If an assigng an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	(B	3) RESIDENCE: (CI	TY and STATE OR CO	DUNTRY)		
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the patent)	: Individual 🗖 6	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	41	. Payment of Fee(s)	•			
Issue Fee				e amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	s (from status indicated above	•					
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Issue Publication Fee (if required) words of the United States Patents	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to differ the control of the c	o re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above.  the assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No.			
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria Vira	ion is required by 37 CFR 1.3 lity is governed by 35 U.S.C upplication form to the USPT is for reducing this burden, spinia 22313-1450 DO NOT	11. The information 122 and 37 CFR O. Time will vary thould be sent to the SEND FFES OR	on is required to obta 1.14. This collection depending upon the c Chief Information	nin or retain a benefit by n is estimated to take 12 e individual case. Any Officer, U.S. Patent an MS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Boy 1450	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,289	09/10/2003	Yen-Chang Chiu	MR2707-44	2467	
04586 7.	590 01/13/2005		EXAMINER		
ROSENBERG, K			PHUNG, ANH K		
ELLICOTT CITY	CENTER DRIVE-SUI? , MD 21043	TE 101	ART UNIT	PAPER NUMBER	
	,		2824		
			DATE MAILED: 01/13/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.